

Our Reference: VTE-138-B

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jeff Moler et al.

Serial Number:

10/613,138

Filing Date:

July 3, 2003

Examiner/Art Group Unit:

Unknown/2834

Title:

TEMPERATURE COMPENSATING FOR A

MECHANICALLY LEVERAGED SMART

MATERIAL ACTUATOR

CERTIFICATE OF MAILING AND TRANSMITTAL LETTER

Mail Stop: DD

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted with this document is a Postcard; Supplemental Information Disclosure Statement; form PTO-1449; a copy of the International Search Report; and copies of any required references in the above-identified application.

X No additional fee is required.

<u>X</u> Please charge any deficiency or credit any excess in the enclosed fees to Deposit Account Number 25-0115.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on **April 12, 2004**.

Thomas D. Helmholdt Attorney for Applicant Registration No. 33181

(248) 649-3333

YOUNG & BASILE, P.C. 3001 West Big Beaver Road Suite 624 Troy, MI 48084-3107



Our Reference: VTE-138-B PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jeff Moler et al.

Serial Number:

10/613,138

Filing Date:

July 3, 2003

Examiner/Art Group Unit:

Unknown/2834

Title:

TEMPERATURE COMPENSATING FOR A MECHANICALLY LEVERAGED SMART

MATERIAL ACTUATOR

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. § 1.97

Mail Stop: DD

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

Sir:

The references listed in the attached form PTO-1449 are cited pursuant to Rule 37 C.F.R. 1.56 to meet the duty to disclose to the Patent Office all information known to the inventor, attorney or any other person who is substantively involved in the preparation or prosecution of the application or who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in § 1.56(c), a copy of the translation accompanies this Statement.

Pursuant to 37 C.F.R. § 1.97(c) and (e)(1) this Information Disclosure Statement includes the following Certification that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of this Statement.

If applicable, copies of the International Search Report and any foreign patent office Search Report are enclosed for the Examiner's use, and these reports indicate the relevance of the cited references according to the respective search authorities.

A copy of each cited reference is not enclosed pursuant to United States Patent and Trademark Office OG Notices: 05 August 2003 which waives the requirement to submit a copy of each cited U.S. Patent and U.S. Patent Application Publication for all U.S. National Patent Applications filed after June 30, 2003.

These references constitute all the information of which the individuals pursuant to 37 C.F.R. § 1.56(c) are currently aware.

Respectfully submitted,

YOUNG, BASILE, HANLON, MacFARLANE, WOOD & HELMHOLDT, P.C.

Into Id

Thomas D. Helmholdt

Attorney for Applicant(s) Registration No. 33181

(248) 649-3333

3001 West Big Beaver Rd., Suite 624 Troy, Michigan 48084-3107

Dated: April 12, 2004

TDH/cmp

Sheet 1 of 1

FORM PTO-1449 LIST OF REFERENCES CITED BY APPLICANT				ATTY. DOCKET NO. VTE-138-B		SERIAL NO. 10/613,138	
				APPLICANT Jeff Moler et al.			
				FILING DATE July 3, 2003		GROUP 2834	
	_		U. S	. PATENT DOCUMENT			
EXAMINER INITIALS		PATENT NO.	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE
	AA	4,808,874	2/28/1989	Stahlhuth			
	AB	5,333,455	8/2/1994	Yoshioka			
	AC						
	AD						
	AE						ļ
	AF						
	AG						
	АН						ļ
	Ai						
	AJ						
	AK						
		F	OREIGN PATENT O	R PUBLISHED PATENT APPL	ICATION		
		DOCUMENT NO.	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
	AL	JP 01185175	24-07-1989	Japan			
	AM	WO 0178160	18-10-2001	US			
	AN						
	AO						<u> </u>
	AP					<u> </u>	<u> </u>
		OTHER R	EFERENCES (inclu	ding Author, Title, Date, Pertir	nent Pages, etc.)		
	AD						
	AR						
	AS				.		
	A5						
	АТ					<u> </u>	
EXAMINER	<u> </u>	<u> </u>		DATE CONSIDERED			
EXAMINE not consid	R: Initial dered. In	if reference conside	red, whether or no	ot citation is in conformance vo	vith MPEP 609;	Draw line th	rough citation if